

24 1407 08 SEQ list P697PC00_ST25.txt
SEQUENCE LISTING

<110> ENKAM Pharmaceutical A/S

<120> Method of modulation of interaction between receptor and ligand

<130> P 697 PC00

<160> 161

<170> PatentIn version 3.4

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<223> Disintegrin and metalloprotease domain 8 (ADAM-8) [Swiss-Prot: Q05910]: FGFR binding motif

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motif

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<223> Neuronal nicotinic acetylcholine receptor alpha 3 subunit
 (CHRNA3) [Swiss-Prot: Q8VHH6/P04757/Q8R4G9/P32297]: FGFR binding
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<223> Neurofascin 155 Da isoform [Q91Z60]: FGFR binding motif
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 <223> Intercellular adhesion molecule-5 (ICAM-5, telencephalin) [Q8TAM9; Q60625]: FGFR binding motif
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 Gly Ala Tyr Trp Cys Gln Gly Thr Asn Ser Val Gly Lys
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 <223> HCF-2 (Host cell factor 2) [Swiss-Prot: Q9Y5Z7]: FGFR binding motif: FGFR binding motif

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 <223> ICLN (Chloride channel regulator, inducer) [Swiss-Prot: P97506; Q9NRD2; Q61189; P54105]: FGFR binding motif

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<223> Human receptor-like protein tyrosine phosphatase leukocyte common antigen-related molecule (PTPRF) [Swiss-Prot: P10586]: FGFR binding motif

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Arg Leu Ala Ala Lys Asn Arg Ala Gly Leu Gly Glu
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<223> Natural resistance-associated macrophage protein 1(NRAMP-1, SLC11A1) [Swiss-Prot: O77741]: FGFR binding motif

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Arg Leu Gly Val Val Thr Gly Lys Asp Leu Gly Glu Ile
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Thr Val Thr Gly Leu Lys Pro Glu Thr Ser Tyr Met Val Lys
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Thr Leu Thr Gly Leu Lys Pro Ser Thr Arg Tyr Arg Ile
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<223> Nephtrin [Swiss-Prot: O60500]: FGFR binding motif

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<223> Tyrosine phosphatase LAR (PTPRF) [Swiss-Prot : Q9EQ17]: FGFR binding motif

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 <223> Tyrosine-protein kinase receptor Tie-1 precursor (TIE1.) (EC 2.7.1.112) [Swiss-Prot: Q06805; P35590]: FGFR binding motif

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<220>
 <223> Type VII collagen [Swiss-Prot: Q63870]: FGFR binding motif

<400> 86

Ile Asp Gly Leu Glu Pro Asp Thr Glu Tyr Ile Val Arg
 1 5 10

<210> 87
 <211> 12
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Insulin-like growth factor-1 receptor precursor [Swiss-Prot: 073798]: FGFR binding motif

<400> 87

Leu Gln Gly Leu Lys Pro Trp Thr Gln Tyr Ala Ile
 1 5 10

<210> 88
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Fibronectin [Swiss-Prot: Q95KV4; Q95KV5; P07589; Q28377; U42594; 095609]: FGFR binding motif

<400> 88

Thr Ile Thr Gly Leu Glu Pro Gly Thr Glu Tyr Thr Ile Gln
 1 5 10

<210> 89
 <211> 10
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Insulin-like growth factor I receptor (IGF I receptor beta-subunit, IGF I receptor alpha-subunit) [Swiss-Prot: Q9QVW4; P08069; P24062; Q60751; P15127; P15208]: FGFR binding motif

<400> 89

Gly Leu Lys Pro Trp Thr Gln Tyr Ala Val
1 5 10

<210> 90

<211> 13

<212> PRT

<213> Artificial sequence

<220>

<223> Insulin receptor-related protein precursor (EC 2.7.1.112) (IRR)
(IR-related receptor) [Swiss-Prot: P14616]: FGFR binding motif

<400> 90

Thr Leu Ala Ser Leu Lys Pro Trp Thr Gln Tyr Ala Val
1 5 10

<210> 91

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> Tenascin-R (restriclin) [Swiss-Prot: Q15568; O00531]: FGFR
binding motif

<400> 91

Leu Met Gly Leu Gln Pro Ala Thr Glu Tyr Ile Val
1 5 10

<210> 92

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> Neogenin precursor (NEO1..) [Swiss-Prot: Q92859; P97603; Q90610;
P97798]: FGFR binding motif

<400> 92

Lys Gly Met Gly Pro Met Ser Glu Ala Val Gln Phe Arg Thr
1 5 10

<210> 93

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> Protein tyrosine phosphatase receptor type D (PTPRD, BA175E13.1)
[Swiss-Prot: Q8WX65; Q9IAJ1; P23468; Q64487]: FGFR binding motif

<400> 93

Thr Leu Thr Gly Leu Lys Pro Asp Thr Thr Tyr Asp Val Lys
1 5 10

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<210> 94
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> Protein tyrosine phosphatase receptor type D (PTPRD, BA175E13.1 )
      [Swiss-Prot: Q8WX65; Q9IAJ1; P23468; Q64487]: FGFR binding motif

<400> 94
Ile Ser Gly Leu Gln Pro Glu Thr Ser Tyr Ser Leu
1             5             10

<210> 95
<211> 14
<212> PRT
<213> Artificial sequence

<220>
<223> Protein-tyrosine phosphatase receptor-type F precursor (EC
      3.1.3.48) (LAR protein) (Leukocyte antigen related) [Swiss-Prot:
      Q64604; Q9QW67; P10586]: FGFR binding motif

<400> 95
Thr Leu Leu Gly Leu Lys Pro Asp Thr Thr Tyr Asp Ile Lys
1             5             10

<210> 96
<211> 13
<212> PRT
<213> Artificial sequence

<220>
<223> Protein-tyrosine phosphatase receptor-type F precursor (EC
      3.1.3.48) (Leukocyte antigen related) [Swiss-Prot: Q64604;
      Q9QW67; P10586]: FGFR binding motif

<400> 96
Thr Ile Ser Gly Leu Thr Pro Glu Thr Thr Tyr Ser Ile
1             5             10

<210> 97
<211> 13
<212> PRT
<213> Artificial sequence

<220>
<223> CD22 [Q9R094]: FGFR binding motif

<400> 97
Gly Asn Tyr Ser Cys Leu Ala Glu Asn Arg Leu Gly Arg
1             5             10

<210> 98
<211> 12
<212> PRT
<213> Artificial sequence

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<220>

<223> FGFR-4 [Q91742]: FGFR binding motif

<400> 98

Gly Asn Tyr Thr Cys Val Val Glu Asn Arg Val Gly
1 5 10

<210> 99

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> ICAM-5 [Q8TAM9]: FGFR binding motif

<400> 99

Gly Thr Tyr His Cys Val Ala Thr Asn Ala His Gly
1 5 10

<210> 100

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> FIII,4 domain of L1: FGFR binding motif [Swiss-Prot: Q9QY38]

<400> 100

Leu Ser His Asn Gly Val Leu Thr Gly Tyr Leu Leu Ser Tyr
1 5 10

<210> 101

<211> 11

<212> PRT

<213> Artificial sequence

<220>

<223> Neuron-glia cell adhesion molecule (Ng-CaM) precursor .[Gallus gallus]; [Swiss-Prot: Q90933]: FGFR binding motif

<400> 101

Asn Gly Val Leu Thr Gly Tyr Val Leu Arg Tyr
1 5 10

<210> 102

<211> 11

<212> PRT

<213> Artificial sequence

<220>

<223> Neurofascin precursor .[Gallus gallus]; [Swiss-Prot: O42414]: FGFR binding motif

<400> 102

Asn Gly Val Leu Thr Gly Tyr Asn Leu Arg Tyr
1 5 10

<210> 103
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> (CALL) Neural cell adhesion molecule. [Homo sapiens] .[
 Swiss-Prot: O00533]: FGFR binding motif

<400> 103

Asn Gly Asn Leu Thr Gly Tyr Leu Leu Gln Tyr
 1 5 10

<210> 104
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> f Neuroglian.[Manduca sexta] .[Swiss-Prot: P91767]: FGFR
 binding motif

<400> 104

Val Asp Glu Asn Gly Val Leu Thr Gly Tyr Lys Ile Tyr Tyr
 1 5 10

<210> 105
 <211> 13
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Protein-tyrosine phosphatase sigma [Swiss-Prot: O75870]; and
 [Swiss-Prot: Q13332] [Homo sapiens] :FGFR binding motif

<400> 105

Thr His Asn Gly Ala Leu Val Gly Tyr Ser Val Arg Tyr
 1 5 10

<210> 106
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> NR-CaM 12 [Rattus sp] , [Swiss-Prot: Q9QVN3]: FGFR binding motif

<400> 106

Asn Gly Ile Leu Thr Glu Tyr Ile Leu Lys Tyr
 1 5 10

<210> 107
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neurofascin 155 kDa isoform.[Rattus norvegicus],[Swiss-Prot: Q91Z60]: FGFR binding motif

<400> 107

Asn Gly Ile Leu Ile Gly Tyr Thr Leu Arg Tyr
 1 5 10

<210> 108
 <211> 13
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neogenin (Fragment).[Gallus gallus], [Swiss-Prot: Q90610]: FGFR binding motif

<400> 108

Thr His Ser Gly Gln Ile Thr Gly Tyr Lys Ile Arg Tyr
 1 5 10

<210> 109
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neogenin (Fragment).[Gallus gallus], [Swiss-Prot: Q90610]:FGFR binding motif

<400> 109

Asn Gly Lys Ile Thr Gly Tyr Ile Ile Tyr Tyr
 1 5 10

<210> 110
 <211> 10
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Metalloprotease 1 (pitrilysin family).[Homo sapiens] [Swiss-Prot: Q9BSI6]:FGFR binding motif

<400> 110

Leu Ser His Asn Gly Ile Phe Thr Leu Tyr
 1 5 10

<210> 111
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> HBRAVO/Nr-CaM.[Homo sapiens].[Swiss-Prot: Q92823; O15179]: FGFR binding motif

<400> 111

24 1407 08 SEQ list P697PC00_ST25.txt
 Asn Gly Ile Leu Thr Glu Tyr Thr Leu Lys Tyr
 1 5 10

<210> 112
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Protein-tyrosine phosphatase kappa precursor (EC 3.1.3.48)
 (R-PTP-kappa).[Homo sapiens].[Swiss-Prot: Q15262]: FGFR binding
 motif

<400> 112

Leu Asp Pro Asn Gly Ile Ile Thr Gln Tyr Glu Ile Ser Tyr
 1 5 10

<210> 113
 <211> 11
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neogenin precursor (NEO1..).[Homo sapiens and Mus
 musculus][Swiss-Prot: Q92859; P97798]: FGFR binding motif

<400> 113

Asn Gly Lys Ile Thr Gly Tyr Ile Ile Tyr Tyr
 1 5 10

<210> 114
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neural cell adhesion L1(SPLICE ISOFORM 2)[Homo sapiens
 [Swiss-Prot: P32004]; [Mus musculus Swiss-Prot: Q9QY38]: FGFR
 binding motif

<400> 114

His Leu Glu Val Gln Ala Phe Asn Gly Arg Gly Ser Gly Pro Ala
 1 5 10 15

<210> 115
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> NB-2.[Rattus norvegicus] [Swiss-Prot: P97527]:FGFR binding motif

<400> 115

His Leu Thr Val Arg Ala Tyr Asn Gly Ala Gly Tyr Gly Pro
 1 5 10

<210> 116

<211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neural cell adhesion protein BIG-2 precursor.[Rattus norvegicus][Swiss-Prot: Q62845]: FGFR binding motif

<400> 116

His Leu Ser Val Lys Ala Tyr Asn Ser Ala Gly Thr Gly Pro Ser
 1 5 10 15

<210> 117
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Axonal-associated cell adhesion molecule.[Homo sapiens].
 [Swiss-Prot: Q8TC35]:FGFR binding motif

<400> 117

His Leu Ala Val Lys Ala Tyr Asn Ser Ala Gly Thr Gly Pro Ser
 1 5 10 15

<210> 118
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Contactin A/F3/F11.[Xenopus laevis] [Swiss-Prot: O93250]: FGFR binding motif

<400> 118

Asn Leu Glu Val Arg Ala Phe Asn Ser Ala Gly Asp Gly Pro
 1 5 10

<210> 119
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neural cell adhesion molecule CALL.[Homo sapiens][Swiss-Prot: O00533]:FGFR binding motif

<400> 119

His Leu Thr Val Leu Ala Tyr Asn Ser Lys Gly Ala Gly Pro
 1 5 10

<210> 120
 <211> 13
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Neuron-glia cell adhesion molecule (Ng-CaM) precursor.[Gallus

24 1407 08 SEQ list P697PC00_ST25.txt
gallus][Swiss-Prot: Q909339]: FGFR binding motif

<400> 120

Leu Arg Val Leu Val Phe Asn Gly Arg Gly Asp Gly Pro
1 5 10

<210> 121

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> Contactin precursor (Neural cell recognition molecule
F11).[Gallus gallus][Swiss-Prot: P14781]: FGFR binding motif

<400> 121

His Ile Asp Val Ser Ala Phe Asn Ser Ala Gly Tyr Gly Pro
1 5 10

<210> 122

<211> 10

<212> PRT

<213> Artificial sequence

<220>

<223> SLIT [Drosophila melanogaster][Swiss-Prot: Q9XYV4]: FGFR binding
motif

<400> 122

His Leu Ala Val Glu Leu Phe Asn Gly Arg
1 5 10

<210> 123

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> Galectin-4.[Mus musculus][Swiss-Prot: Q8K419, P38552]: FGFR
binding motif

<400> 123

Leu Glu Leu Gln Ser Ile Asn Phe Leu Gly Gly Gln Pro Ala
1 5 10

<210> 124

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> HNB-2.[Homo sapiens]Swiss-Prot: O94779: FGFR binding motif

<400> 124

His Phe Thr Val Arg Ala Tyr Asn Gly Ala Gly Tyr Gly Pro
1 5 10

<210> 125
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> The EFL peptide (from the FIII,3 domain of L1) [Swiss-Prot: P32004]: FGFR binding motif

<400> 125

His Leu Glu Val Gln Ala Phe Asn Gly Arg Gly Ser Gln Pro Ala
 1 5 10 15

<210> 126
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Fragment of Neuroglian (Drosophila)[Swiss-prot: P202419]: FGFR binding motif

<400> 126

Val Ile Ala Asp Gln Pro Thr Phe Val Lys Tyr Leu Ile Lys
 1 5 10

<210> 127
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Fragment of Fibronectin (bovine) [Swiss-prot: P07589]: FGFR binding motif

<400> 127

Thr Ile Lys Gly Leu Arg Pro Gly Val Val Tyr Glu Gly Gln
 1 5 10

<210> 128
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Tenascin (chick) [Swiss-prot: P10039]: FGFR binding motif

<400> 128

Thr Leu Thr Glu Leu Ser Pro Ser Thr Gln Tyr Thr Val Lys
 1 5 10

<210> 129
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>

<223> Ephrin type A receptor2 [Swiss-prot: Q8N3Z2]: FGFR binding motif

<400> 129

Thr Leu Asp Asp Leu Ala Pro Asp Thr Thr Tyr Leu Val Gln
1 5 10

<210> 130

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> LAR [Swiss-prot Q9VIS8]: FGFR binding motif

<400> 130

Thr Val Ser Asp Val Thr Pro His Ala Ile Tyr Thr Val Arg
1 5 10

<210> 131

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> RTK (Tie-1,hu) [Swiss-prot P35590]: FGFR binding motif

<400> 131

Ile Ile Arg Gly Leu Asn Ala Ser Thr Arg Tyr Leu Phe Arg
1 5 10

<210> 132

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> RTK (Tie-1,hu) [Swiss-prot P35590]: FGFR binding motif

<400> 132

Thr Leu Met Asn Leu Arg Pro Lys Thr Gly Tyr Ser Val Arg
1 5 10

<210> 133

<211> 14

<212> PRT

<213> Artificial sequence

<220>

<223> Consensus sequence (conserved domain database) : FGFR binding motif

<400> 133

Thr Leu Thr Gly Leu Lys Pro Gly Thr Glu Tyr Glu Val Arg
1 5 10

<210> 134

<211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> The beta-common cytokine receptor of IL-3. IL-5 and GmCsf
 [Swiss-prot P32927]: FGFR binding motif

<400> 134

Gly Pro Glu His Leu Met Pro Ser Ser Thr Tyr Val Ala Arg
 1 5 10

<210> 135
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Unc-22 (C. Elegance) [Swiss-prot: Q23550]: FGFR binding motif

<400> 135

Arg Val Thr Gly Leu Thr Pro Lys Lys Thr Tyr Glu Phe Arg
 1 5 10

<210> 136
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Consensus sequence (conserved domain database): FGFR binding
 motif

<400> 136

Thr Leu Thr Gly Leu Lys Pro Gly Thr Glu Tyr Glu Phe Arg
 1 5 10

<210> 137
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Consensus sequence (conserved domain database):FGFR binding motif

<400> 137

Glu Val Arg Val Gln Ala Val Asn Gly Gly Gly Asn Gly Pro Pro
 1 5 10 15

<210> 138
 <211> 12
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Drosophila Neuroglial [Swiss-prot: P20241]: FGFR binding motif

<400> 138

Leu Ile Lys Val Val Ala Ile Asn Asp Arg Gly Glu
1 5 10

<210> 139
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> Fibronectin (mouse) [Swiss-prot: P11276]: FGFR binding motif
<400> 139

Val Val Ser Ile Ile Ala Val Asn Gly Arg Glu Glu
1 5 10

<210> 140
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> Fibronectin (bovine) [Swiss-prot: P07589]: FGFR binding motif
<400> 140

Val Val Ser Val Tyr Ala Gln Asn Gln Asn Gly Glu
1 5 10

<210> 141
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> Tenascin (chick) [Swiss-prot: Q90995]: FGFR binding motif
<400> 141

Thr Ile Ser Leu Val Ala Glu Lys Gly Arg His Lys
1 5 10

<210> 142
<211> 15
<212> PRT
<213> Artificial sequence

<220>
<223> L1 (human, F3,EFL) [Swiss-prot: P32004]: FGFR binding motif
<400> 142

His Leu Glu Val Gln Ala Phe Asn Gly Arg Gly Ser Gly Pro Ala
1 5 10 15

<210> 143
<211> 15
<212> PRT
<213> Artificial sequence

<220>
 <223> L1 (mouse, F3,EFL) [Swiss-prot: P11627]: FGFR binding motif
 <400> 143

His Val Glu Val Gln Ala Phe Asn Gly Arg Gly Leu Gly Pro Ala
 1 5 10 15

<210> 144
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> L1 (rat, F3,EFL) [Swiss-prot: Q05695]: FGFR binding motif
 <400> 144

His Val Glu Val Gln Ala Phe Asn Gly Arg Gly Leu Gly Pro Ala
 1 5 10 15

<210> 145
 <211> 13
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Consensus sequence (conserved domain database): FGFR binding motif
 <400> 145

Glu Phe Arg Val Arg Ala Val Asn Gly Ala Gly Glu Gly
 1 5 10

<210> 146
 <211> 15
 <212> PRT
 <213> Artificial sequence

<220>
 <223> The beta-common cytokine receptor of IL-3. IL-5 and GmCsf [Swiss-prot: P32927]: FGFR binding motif
 <400> 146

Val Ala Arg Val Arg Thr Arg Leu Ala Pro Gly Ser Arg Leu Ser
 1 5 10 15

<210> 147
 <211> 14
 <212> PRT
 <213> Artificial sequence

<220>
 <223> Ala substituted peptide 1
 <400> 147

Glu Val Ala Val Ala Glu Asn Gln Gln Gly Ala Ser Ala Ala
 1 5 10

<210> 148
 <211> 15
 <212> PRT
 <213> Artificial sequence

 <220>
 <223> Ala substituted peptide 2

 <400> 148
 Glu Val Tyr Val Val Ala Glu Asn Ala Ala Gly Lys Ser Lys Ala
 1 5 10 15

<210> 149
 <211> 7
 <212> PRT
 <213> Artificial sequence

 <220>
 <223> Truncated Ala substituted peptide 1

 <400> 149
 Ala Ala Asn Gln Gln Gly Lys
 1 5

<210> 150
 <211> 7
 <212> PRT
 <213> Artificial sequence

 <220>
 <223> Truncated Ala substituted peptide 2

 <400> 150
 Ala Glu Ala Gln Gln Gly Lys
 1 5

<210> 151
 <211> 7
 <212> PRT
 <213> Artificial sequence

 <220>
 <223> Truncated Ala substituted peptide 3

 <400> 151
 Ala Glu Asn Ala Gln Gly Lys
 1 5

<210> 152
 <211> 7
 <212> PRT
 <213> Artificial sequence

 <220>
 <223> Truncated Ala substituted peptide 4

 <400> 152

Ala Glu Asn Gln Ala Gly Lys
1 5

<210> 153
<211> 7
<212> PRT
<213> Artificial sequence

<220>
<223> Truncated Ala substituted peptide 5
<400> 153

Ala Glu Asn Gln Gln Ala Lys
1 5

<210> 154
<211> 7
<212> PRT
<213> Artificial sequence

<220>
<223> Truncated Ala substituted peptide 6
<400> 154

Ala Glu Asn Gln Gln Gly Ala
1 5

<210> 155
<211> 7
<212> PRT
<213> Artificial sequence

<220>
<223> FGF2 heptamer
<400> 155

Ala Met Lys Glu Asp Gly Arg
1 5

<210> 156
<211> 7
<212> PRT
<213> Artificial sequence

<220>
<223> Ala substituted FGF2 heptamer 1
<400> 156

Ala Ala Lys Glu Asp Gly Arg
1 5

<210> 157
<211> 7
<212> PRT
<213> Artificial sequence

<220>

<223> Ala substituted FGF2 heptamer 2

<400> 157

Ala Met Ala Glu Asp Gly Arg
1 5

<210> 158

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Ala substituted FGF2 heptamer 3

<400> 158

Ala Met Lys Ala Asp Gly Arg
1 5

<210> 159

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Ala substituted FGF2 heptamer 4

<400> 159

Ala Met Lys Glu Ala Gly Arg
1 5

<210> 160

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Ala substituted FGF2 heptamer 5

<400> 160

Ala Met Lys Glu Asp Ala Arg
1 5

<210> 161

<211> 7

<212> PRT

<213> Artificial sequence

<220>

<223> Ala substituted FGF2 heptamer 6

<400> 161

Ala Met Lys Glu Asp Gly Ala
1 5